

ABSTRACT OF THE DISCLOSURE

The CPU of a face orientation detection apparatus which acquires an image frame photographed by a camera through a cable

5 detects the face region in the horizontal direction of the acquired image frame by executing computer programs stored on a hard disk. Moreover, the CPU detects the eye position in the vertical direction from the image frame, and detects the nose position in the horizontal direction based on the detected eye position.

10 Furthermore, the CPU detects the orientation of the face included in the image frame, based on the detected nose position and face region.